A NEW AMPHIPOD

FROM THE PACIFIC COAST OF SOUTH AMERICA

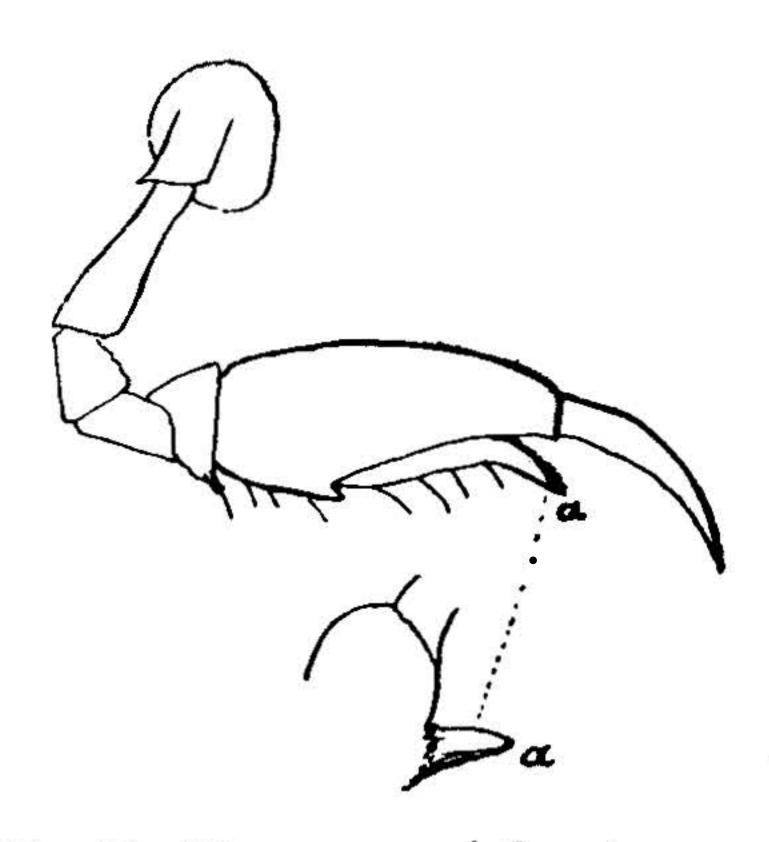
BY

Alfred O. WALKER

(Ulcombe, Kent)

Elasmopus chilensis, n. sp.

Differs from E. rapax Costa, as described by Prof. G. O. Sars, Crust. of Norway, Amphipoda, p. 521, pl. 183, only in the 2nd gnathopod of the male. In this the palm, which is



(2nd gnathopod of male)

about twice as long as the proximal part of the hind margin and is defined by a rather strong tooth, is excavated, the sides forming 2 ridges. On the inner of these, near the hinge of the dactylus is a rounded lobe below which is a tooth similar to that which defines the palm. On the outer ridge, opposite to the lobe, is a very large tooth (*):

Fig. 28.-Elasmopus chilensis, n. sp. this constitutes the sole distinction between this species and E.

rapax, but it is a conspicuous one. The females and young of the two species cannot be distinguished.

(Many specimens in alcohol. Tocopilla & Arica, VI, 1912, Prof. C. E. Porter, coll.)

ULCOMBE Sep., 1913.

^(*) marked a in the figures.